

## DAFTAR PUSTAKA

- Aggarwal, C.C. (2018) *Neural Networks and Deep Learning*. Cham: Springer International Publishing. Available at: <https://doi.org/10.1007/978-3-319-94463-0>.
- Alzahrani, S., Al-Bander, B. and Al-Nuaimy, W. (2022) 'Attention Mechanism Guided Deep Regression Model for Acne Severity Grading', *Computers*, 11(3), p. 31. Available at: <https://doi.org/10.3390/computers11030031>.
- Alzubaidi, L. *et al.* (2021) 'Review of deep learning: concepts, CNN architectures, challenges, applications, future directions', *Journal of Big Data*, 8(1). Available at: <https://doi.org/10.1186/s40537-021-00444-8>.
- Google, C. (2014) 'Xception: Deep Learning with Depthwise Separable Convolutions', pp. 1251–1258.
- He, K. *et al.* (2016) 'Deep Residual Learning for Image Recognition', in *2016 IEEE Conference on Computer Vision and Pattern Recognition (CVPR)*. IEEE, pp. 770–778. Available at: <https://doi.org/10.1109/CVPR.2016.90>.
- Huynh, Q.T. (2022) 'Automatic Acne Object Detection and Acne Severity Grading Using Smartphone Images and Artificial Intelligence', *Diagnostics*, 12(8). Available at: <https://doi.org/10.3390/diagnostics12081879>.
- Li, S. *et al.* (2021) *A Comprehensive Review on Radiomics and Deep Learning for Nasopharyngeal Carcinoma Imaging*.
- Lim, Z.V. *et al.* (2020) 'Automated grading of acne vulgaris by deep learning with convolutional neural networks', *Skin Research and Technology*, 26(2), pp. 187–192. Available at: <https://doi.org/10.1111/srt.12794>.
- Muhlisin, A. (2019) *Jenis-jenis lesi*. Available at: <https://www.honestdocs.id/lesi>.
- Santos, G.L. *et al.* (2019) 'Accelerometer-Based Human Fall Detection Using', pp. 1–12. Available at: <https://doi.org/10.3390/s19071644>.

- Sifatullah, N. and Zulkarnain (2021) 'Jerawat (Acne vulgaris): Review Penyakit Infeksi Pada Kulit', *Prosiding Biologi Achieving the Sustainable Development Goals*, (November), pp. 19–23. Available at: <http://journal.uin-alauddin.ac.id/index.php/psb>.
- Tan, J.K.L. and Bhate, K. (2015) 'A global perspective on the epidemiology of acne', *British Journal of Dermatology*, 172, pp. 3–12. Available at: <https://doi.org/10.1111/bjd.13462>.
- Wibawa, I.G.A.E. and Winaya, K.K. (2019) 'Karakteristik Penderita Acne Vulgaris di Rumah Sakit Umum (RSU) Indera Denpasar Periode 2014-2015', *Jurnal Medika Udayana. Universitas Udayana.*, 8(11), pp. 1–4. Available at: <https://ojs.unud.ac.id>.
- Yadav, N. *et al.* (2022) '<scp>HSV model-based</scp> segmentation driven facial acne detection using deep learning', *Expert Systems*, 39(3). Available at: <https://doi.org/10.1111/exsy.12760>.
- Zhang, H. and Ma, T. (2022) 'Acne Detection by Ensemble Neural Networks', *Sensors*, 22(18), p. 6828. Available at: <https://doi.org/10.3390/s22186828>.

